Gene, 103 (1991) 278–281
Elsevier

AUTHOR INDEX VOLUME 103 (1991)

Adam, L., see Boyd, L.A. 103 (1991) 45
Aisaka, K., see Ohta, T. 103 (1991) 93
Akiba, H., see Yoshioka, K. 103 (1991) 179
Alonso, J.C., see Leonhardt, H. 103 (1991) 107
Amemura-Maekawa, J. and Ohtsubo, E., Functional analysis of the two domains in the terminal inverted repeat sequence required for transposition of Tn3 103 (1991) 11
Arthur, M., Molinas, C., Dutka-Malen, S. and Courvalin, P., Structural relationship between the vancomycin resistance protein VanH and 2-hydroxycarboxylic acid dehydrogenases 103 (1991) 133

Beacham, I.R., see Trezise, A.E.O. 103 (1991) 211
Beck, S., see Heller, C. 103 (1991) 131
Benhar, I. and Engelberg-Kulka, H., A procedure for amino acid sequencing in internal regions of proteins 103 (1991) 79
Beverley, S.M., see LeBowitz, J.H. 103 (1991) 119
Binda, A., see Prentki, P. 103 (1991) 17
Boukamel, R., see Duluc, I. 103 (1991) 275
Boyd, L.A., Adam, L., Pelcher, L.E., McHughen, A., Hirji, R. and Selvaraj, G., Characterization of an *Escherichia coli* gene encoding betaine aldehyde dehydrogenase (BADH): structural similarity to mammalian ALDHs and a plant BADH 103 (1991) 45
Bressan, A., Somma, M.P., Lewis, J., Santolamazza, C., Copeland, N.G., Gilbert, D.J., Jenkins, N.A. and Lavia, P., Characterization of the opposite-strand genes from the mouse bidirectionally transcribed *HTF*9 locus 103 (1991) 201
Buranen, S.L., see Lee, C.Y.L 103 (1991) 101

Carbon, P., see Murgo, S. 103 (1991) 277
Carol, P., Li, Y.F. and Mache, R., Conservation and evolution of the nucleus-encoded chloroplast-specific ribosomal proteins in pea and spinach 103 (1991) 139
Cavari, B., see Funkenstein, B. 103 (1991) 243
Chen, T.T., see Funkenstein, B. 103 (1991) 243
Cheung, B., see Trezise, A.E.O. 103 (1991) 211
Closs, E.I., see Friemert, C. 103 (1991) 259
Coburn, C.M., see LeBowitz, J.H. 103 (1991) 119
Collins, L.V. and Hackett, J., Sequence of the phosphomannose isomerase-encoding gene of *Salmonella typhimurium* 103 (1991) 135
Contreras, A. and Drummond, M., Cys^{184} and Cys^{187} of NifL protein of *Klebsiella pneumoniae* are not absolutely required for inhibition of NifA activity 103 (1991) 83
Copeland, N.G., see Bressan, A. 103 (1991) 201
Courvalin, P., see Arthur, M. 103 (1991) 133
Cress, A. and Triezenberg, S.J., Nucleotide and deduced amino acid sequences of the gene encoding virion protein 16 of herpes simplex virus type 2 103 (1991) 235
Cvekl, A., Horská, K., Vlček, Č. and Pačes, V., Protein-binding A + T-rich motifs flank the duck β^A-globin enhancer 103 (1991) 253

Dallas, W.S., see Murphy, G.L. 103 (1991) 37
De Giorgi, C., De Luca, F. and Saccone, C., Mitochondrial DNA in the sea urchin *Arbacia lixula*; nucleotide sequence differences between two polymorphic molecules indicate asymmetry of mutations 103 (1991) 249
Deinhardt, F., see Fuchs, K. 103 (1991) 163
De Luca, F., see De Giorgi, C. 103 (1991) 249
Doenecke, D., see Drabent, B. 103 (1991) 263
Domingo, E., see Villaverde, A. 103 (1991) 147
Dopazo, J., see Villaverde, A. 103 (1591) 147
Drabent, B., Kardalinou, E. and Doenecke, D., Structure and expression of the human gene encoding testicular H1 histone (H1t) 103 (1991) 263
Drummond, M., see Contreras, A. 103 (1991) 83
Duluc, I., Boukamel, R., Mantei, N., Semenza, G., Raul, F. and Freund, J.-N., Sequence of the precursor of intestinal lactase-phlorizin hydrolase from fetal rat 103 (1991) 275
Dutka-Malen, S., see Arthur, M. 103 (1991) 133

Engelberg-Kulka, H., see Bemhar, I. 103 (1991) 79

Gene, 103 (1991) 278–281
Elsevier

AUTHOR INDEX VOLUME 103 (1991)

Adam, L., see Boyd, L.A. 103 (1991) 45
Aisaka, K., see Ohta, T. 103 (1991) 93
Akiba, H., see Yoshioka, K. 103 (1991) 179
Alonso, J.C., see Leonhardt, H. 103 (1991) 107
Amemura-Maekawa, J. and Ohtsubo, E., Functional analysis of the two domains in the terminal inverted repeat sequence required for transposition of Tn3 103 (1991) 11
Arthur, M., Molinas, C., Dutka-Malen, S. and Courvalin, P., Structural relationship between the vancomycin resistance protein VanH and 2-hydroxycarboxylic acid dehydrogenases 103 (1991) 133

Beacham, I.R., see Trezise, A.E.O. 103 (1991) 211
Beck, S., see Heller, C. 103 (1991) 131
Benhar, I. and Engelberg-Kulka, H., A procedure for amino acid sequencing in internal regions of proteins 103 (1991) 79
Beverley, S.M., see LeBowitz, J.H. 103 (1991) 119
Binda, A., see Prentki, P. 103 (1991) 17
Boukamel, R., see Duluc, I. 103 (1991) 275
Boyd, L.A., Adam, L., Pelcher, L.E., McHughen, A., Hirji, R. and Selvaraj, G., Characterization of an *Escherichia coli* gene encoding betaine aldehyde dehydrogenase (BADH): structural similarity to mammalian ALDHs and a plant BADH 103 (1991) 45
Bressan, A., Somma, M.P., Lewis, J., Santolamazza, C., Copeland, N.G., Gilbert, D.J., Jenkins, N.A. and Lavia, P., Characterization of the opposite-strand genes from the mouse bidirectionally transcribed *HTF*9 locus 103 (1991) 201
Buranen, S.L., see Lee, C.Y.L 103 (1991) 101

Carbon, P., see Murgo, S. 103 (1991) 277
Carol, P., Li, Y.F. and Mache, R., Conservation and evolution of the nucleus-encoded chloroplast-specific ribosomal proteins in pea and spinach 103 (1991) 139
Cavari, B., see Funkenstein, B. 103 (1991) 243
Chen, T.T., see Funkenstein, B. 103 (1991) 243
Cheung, B., see Trezise, A.E.O. 103 (1991) 211
Closs, E.I., see Friemert, C. 103 (1991) 259
Coburn, C.M., see LeBowitz, J.H. 103 (1991) 119
Collins, L.V. and Hackett, J., Sequence of the phosphomannose isomerase-encoding gene of *Salmonella typhimurium* 103 (1991) 135
Contreras, A. and Drummond, M., Cys^{184} and Cys^{187} of NifL protein of *Klebsiella pneumoniae* are not absolutely required for inhibition of NifA activity 103 (1991) 83
Copeland, N.G., see Bressan, A. 103 (1991) 201
Courvalin, P., see Arthur, M. 103 (1991) 133
Cress, A. and Triezenberg, S.J., Nucleotide and deduced amino acid sequences of the gene encoding virion protein 16 of herpes simplex virus type 2 103 (1991) 235
Cvekl, A., Horská, K., Vlček, Č. and Pačes, V., Protein-binding A + T-rich motifs flank the duck β^A-globin enhancer 103 (1991) 253

Dallas, W.S., see Murphy, G.L. 103 (1991) 37
De Giorgi, C., De Luca, F. and Saccone, C., Mitochondrial DNA in the sea urchin *Arbacia lixula*; nucleotide sequence differences between two polymorphic molecules indicate asymmetry of mutations 103 (1991) 249
Deinhardt, F., see Fuchs, K. 103 (1991) 163
De Luca, F., see De Giorgi, C. 103 (1991) 249
Doenecke, D., see Drabent, B. 103 (1991) 263
Domingo, E., see Villaverde, A. 103 (1991) 147
Dopazo, J., see Villaverde, A. 103 (1591) 147
Drabent, B., Kardalinou, E. and Doenecke, D., Structure and expression of the human gene encoding testicular H1 histone (H1t) 103 (1991) 263
Drummond, M., see Contreras, A. 103 (1991) 83
Duluc, I., Boukamel, R., Mantei, N., Semenza, G., Raul, F. and Freund, J.-N., Sequence of the precursor of intestinal lactase-phlorizin hydrolase from fetal rat 103 (1991) 275
Dutka-Malen, S., see Arthur, M. 103 (1991) 133

Engelberg-Kulka, H., see Bemhar, I. 103 (1991) 79

Enoki, M., see Yoshioka, K. 103 (1991) 179
Epstein, A., see Prentki, P. 103 (1991) 17
Erfle, V., see Friemert, C. 103 (1991) 259

Frazier, M.E., see Minnick, M.F. 103 (1991) 113
Freund, J.-N., see Duluc, I. 103 (1991) 275
Friedman, M., see Paper, T. 103 (1991) 155
Friemert, C., Closs, E.I., Silbermann, M., Erfle, V. and Strauss, P.G., Isolation of a cathepsin B-encoding cDNA from murine osteogenic cells 103 (1991) 259
Fuchs, K., Motz, M., Schreier, E., Zachoval, R., Deinhardt, F. and Roggendorf, M., Characterization of nucleotide sequences from European hepatitis C virus isolates 103 (1991) 163
Fujishiro, K., see Ohta, T. 103 (1991) 93
Funkenstein, B., Chen, T.T., Powers, D.A. and Cavari, B., Cloning and sequencing of the gilthead seabream (*Sparus aurata*) growth hormone-encoding cDNA 103 (1991) 243

Gilbert, D.J., see Bressan, A. 103 (1991) 201
Goshima, N., see Kenri, T. 103 (1991) 31

Hackett, J., see Collins, L.V. 103 (1991) 135
Hara, E., see Takehana, K. 103 (1991) 219
Hasegawa, M., see Ohta, T. 103 (1991) 93
Hayes, L.S., see Thompson, J.F. 103 (1991) 171
Heitman, J. and Model, P., SOS induction as an in vivo assay of enzyme-DNA interactions 103 (1991) 1
Heller, C., Radley, E., Khurshid, F.A. and Beck, S., M13plex vectors for multiplex DNA sequencing 103 (1991) 131
Hiraga, S., see Kano, Y. 103 (1991) 25
Hirji, R., see Boyd, L.A. 103 (1991) 45
Hitti, Y.S. and Horseman, N.D., Structure of the gene encoding columbid annexin I_{cp35} 103 (1991) 185
Holmes, R.S., see Trezise, A.E.O. 103 (1991) 211
Höög, J.-O., see von Bahr-Lindström, H. 103 (1991) 269
Horseman, N.D., see Hitti, Y.S. 103 (1991) 185
Horská, K., see Cvekl, A. 103 (1991) 253

Imamoto, F., see Kano, Y. 103 (1991) 25
Imamoto, F., see Kenri, T. 103 (1991) 31

Jenkins, N.A., see Bressan, A. 103 (1991) 201
Jörnvall, H., see von Bahr-Lindström, H. 103 (1991) 269

Kanda, H., see Yoshioka, K. 103 (1991) 179
Kano, Y., Ogawa, T., Ogura, T., Hiraga, S., Okazaki, T. and Imamoto, F., Participation of the histone-like protein HU and of IHF in minichromosomal maintenance in *Escherichia coli* 103 (1991) 25
Kano, Y., see Kenri, T. 103 (1991) 31
Kardalinou, E., see Drabent, B. 103 (1991) 263
Kenri, T., Kohno, K., Goshima, N., Imamoto, F. and Kano, Y., Construction and characterization of an *Escherichia coli* mutant with a deletion of the *metZ* gene encoding $tRNA_{f1}^{Met}$ 103 (1991) 31
Khurshid, F.A., see Heller, C. 103 (1991) 131
Kim, R.Y., Lietman, T., Piatigorsky, J. and Wistow, G.J., Structure and expression of the duck α-enolase/τ-crystallin-encoding gene 103 (1991) 193
Kim, H.-S., Popovich, B.W., Shehee, W.R., Shesely, E.G. and Smithies, O., Problems encountered in detecting a targeted gene by the polymerase chain reaction 103 (1991) 227
Kohno, K., see Kenri, T. 103 (1991) 31
Krol, A., see Murgo, S. 103 (1991) 277
Kuhstoss, S. and Rao, R.N., A thiostrepton-inducible expression vector for use in *Streptomyces* spp. 103 (1991) 97

Lavia, P., see Bressan, A. 103 (1991) 201
LeBowitz, J.H., Coburn, C.M. and Beverley, S.M., Simultaneous transient expression assays of the trypanosomatid parasite *Leishmania* using β-galactosidase and β-glucuronidase as reporter enzymes 103 (1991) 119
Lee, C.Y., Buranen, S.L. and Ye, Z.-H., Construction of single-copy integration vectors for *Staphylococcus aureus* 103 (1991) 101
Leonhardt, H. and Alonso, J.C., Parameters affecting plasmid stability in *Bacillus subtilis* 103 (1991) 107
Lewis, J., see Bressan, A. 103 (1991) 201
Li, Y.F., see Carol, P. 103 (1991) 139
Lietman, T., see Kim, R.Y. 103 (1991) 193
Lloyd, D.B., see Thompson, J.F. 103 (1991) 171

Mache, R., see Carol, P. 103 (1991) 139
Mallavia, L.P., see Minnick, M.F. 103 (1991) 113
Mantei, N., see Duluc, I. 103 (1991) 275
Martínez, M.A., see Villaverde, A. 103 (1991) 147
Mase, T., see Yamaguchi, S. 103 (1991) 61
McHughen, A., see Boyd, L.A. 103 (1991) 45
Minnick, M.F., Small, C.L., Frazier, M.E. and Mallavia, L.P., Analysis of the *cbhE'* plasmid gene from acute disease-causing isolates of *Coxiella burnetii* 103 (1991) 113
Model, P., see Heitman, J. 103 (1991) 1
Molinas, C., see Arthur, M. 103 (1991) 133
Motz, M., see Fuchs, K. 103 (1991) 163
Moya, A., see Villaverde, A. 103 (1991) 147
Murgo, S., Krol, A. and Carbon, P., Sequence, organization and transcriptional analysis of a gene encoding a U1 snRNA from the axolotl, *Ambystoma mexicanum* 103 (1991) 277
Murphy, G.L. and Dallas, W.S., Analysis of two genes encoding heat-labile toxins and located on a single Ent plasmid from *Escherichia coli* 103 (1991) 37

Nakada, S., see Takehana, K. 103 (1991) 219
Nur, I., see Paper, T. 103 (1991) 155

Oda, K., see Takehana, K. 103 (1991) 219
Ogawa, T., see Kano, Y. 103 (1991) 25
Ogura, T., see Kano, Y. 103 (1991) 25
Ohta, T., Fujishiro, K., Yamaguchi, K., Tamura, Y., Aisaka, K., Uwajima, T. and Hasegawa, M., Sequence of gene *choB* encoding cholesterol oxidase of *Brevibacterium sterolicum*: comparison with *choA* of *Streptomyces* sp. SA-COO 103 (1991) 93
Ohtsubo, E., see Amemura-Maekawa, J. 103 (1991) 11
Okazaki, T., see Kano, Y. 103 (1991) 25

Pačes, V., see Cvekl, A. 103 (1991) 253
Paper, T., Friedman, M. and Nur, I., Use of sulfonated primers to detect and type papillomavirus in cell cultures and cervical biopsies 103 (1991) 155
Pelcher, L.E., see Boyd, L.A. 103 (1991) 45
Pentz, E.S. and Wright, T.R.F., *Drosophila melanogaster* diphenol oxidase A2: gene structure and homology with the mouse mast-cell tum$^-$ transplantation antigen, P91A 103 (1991) 239
Piatigorsky, J., see Kim, R.Y. 103 (1991) 193
Popovich, B.W., see Kim, H.-S. 103 (1991) 227
Powers, D.A., see Funkenstein, B. 103 (1991) 243
Prentki, P., Binda, A. and Epstein, A., Plasmid vectors for selecting IS1-promoted deletions in cloned DNA: sequence analysis of the *omega* interposon 103 (1991) 17

Radley, E., see Heller, C. 103 (1991) 131
Randall, T. and Reddy, C.A., An improved transformation vector for the lignin-degrading white rot basidiomycete *Phanerochaete chrysosporium* 103 (1991) 125
Rao, R.N., see Kuhstoss, S. 103 (1991) 97
Raul, F., see Duluc, I. 103 (1991) 275
Reddy, C.A., see Randall, T. 103 (1991) 125
Roggendorf, M., see Fuchs, K. 103 (1991) 163

Saccone, C., see De Giorgi, C. 103 (1991) 249
Santolamazza, C., see Bressan, A. 103 (1991) 201
Schlessinger, D., see Srivastava, A.K. 103 (1991) 53
Schreier, E., see Fuchs, K. 103 (1991) 163
Schumann, W., see Zuber, U. 103 (1991) 69
Schweizer, H.P., Improved broad-host-range *lac*-based plasmid vectors for the isolation and characterization of protein fusions in *Pseudomonas aeruginosa* 103 (1991) 87
Sekiya, S., see Takehana, K. 103 (1991) 219
Selvaraj, G., see Boyd, L.A. 103 (1991) 45
Semenza, G., see Duluc, I. 103 (1991) 275
Shehee, W.R., see Kim, H.-S. 103 (1991) 227
Shen, T.-J., Zhu, L.-Q. and Sun, X., A marker-coupled method for site-directed mutagenesis 103 (1991) 73
Shesely, E.G., see Kim, H.-S. 103 (1991) 227
Shiba, T., see Yoshioka, K. 103 (1991) 179

Silbermann, M., see Friemert, C. 103 (1991) 259
Small, C.L., see Minnick, M.F. 103 (1991) 113
Smithies, O., see Kim, H.-S. 103 (1991) 227
Sobrino, F., see Villaverde, A. 103 (1991) 147
Somma, M.P., see Bressan, A. 103 (1991) 201
Srivastava, A.K. and Schlessinger, D., Vectors for inserting selectable markers in vector arms and human DNA inserts of yeast artificial chromosomes (YACs) 103 (1991) 53
Strauss, P.G., see Friemert, C. 103 (1991) 259
Sun, X., see Shen, T.-J. 103 (1991) 73

Takehana, K., Nakada, S., Hara, E., Taya, Y., Sekiya, S. and Oda, K., Interaction of nuclear factors with the regulatory region of the N-*myc* gene during differentiation of human embryonal carcinoma cells 103 (1991) 219
Takeuchi, K., see Yamaguchi, S. 103 (1991) 61
Tamura, Y., see Ohta, T. 103 (1991) 93
Taya, Y., see Takehana, K. 103 (1991) 219
Thompson, J.F., Hayes, L.S. and Lloyd, D.B., Modulation of firefly luciferase stability and impact on studies of gene regulation 103 (1991) 171
Trezise, A.E.O., Cheung, B., Holmes, R.S. and Beacham, I.R., Evidence for three genes encoding class-I alcohol dehydrogenase subunits in baboon and analysis of the 5′ region of the gene encoding the ADHβ subunit 103 (1991) 211
Triezenberg, S.J., see Cress, A. 103 (1991) 235

Uwajima, T., see Ohta, T. 103 (1991) 93

Villaverde, A., Martinez, M.A., Sobrino, F., Dopazo, J., Moya, A. and Domingo, E., Fixation of mutations at the *VP*1 gene of foot-and-mouth disease virus. Can quasispecies define a transient molecular clock? 103 (1991) 147
Vlček, Č., see Cvekl, A. 103 (1991) 253
von Bahr-Lindström, H., Jörnvall, H. and Höög, J.-O., Cloning and characterization of the human *ADH*4 gene 103 (1991) 269

Wistow, G.J., see Kim, R.Y. 103 (1991) 193
Wright, T.R.F., see Pentz, E.S. 103 (1991) 239

Yamaguchi, S., Mase, T. and Takeuchi, K., Cloning and structure of the mono- and diacylglycerol lipase-encoding gene from *Penicillium camembertii* U-150 103 (1991) 61
Yamaguchi, K., see Ohta, T. 103 (1991) 93
Ye, Z.-H., see Lee, C.Y.L 103 (1991) 101
Yoshioka, K., Kanda, H., Akiba, H., Enoki, M. and Shiba, T., Identification of an unusual structure in the *Drosophila melanogaster* transposable element *copia*: evidence for *copia* transposition through an RNA intermediate 103 (1991) 179

Zachoval, R., see Fuchs, K. 103 (1991) 163
Zhu, L.-Q., see Shen, T.-J. 103 (1991) 73
Zuber, U. and Schumann, W., Tn*5cos*: a transposon for restriction mapping of large plasmids using phage lambda terminase 103 (1991) 69